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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Group: 1639

Confirmation No.:

Application No.: 09/471,523

Invention: SCREENING OF XENOBIOTICS  
AND ENDOGENOUS COMPOUNDS  
FOR METABOLIC  
TRANSFORMATION, FORMATION  
OF TOXIC METABOLITES, AND  
BIOAVAILABILITY

Applicant: Van Breemen *et al.*

Filed: December 23, 1999


Attorney

Docket: 21726/90386

Examiner: M. Tran

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being  
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on December 18, 2003

  
(Signature)

Alice O. Martin - Registration No. 35,601  
(Printed Name)

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**AMENDMENT AND RESPONSE TO OFFICE ACTION MAILED SEPTEMBER 23, 2003  
AND THE INTERVIEW OF DECEMBER 11, 2003**

MS NON FEE AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed September 23, 2003, applicants' request that the  
following amendments are entered and the following remarks are considered.

**Amendments to the claims** are reflected in the listing of claims which begins on page 2 of  
this response.

**Remarks/Arguments** begin on page 6 of this response.